# Incentive Programs Advisory Group Meeting October 9, 2014 Incentive Programs Updates

#### **Carl Moyer Program**

(866) 6-diesel (634-3735) or 8666diesel@arb.ca.gov

Background: The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program) provides grant funding for cleaner-than-required engines and equipment. Grants are administered by local air districts to deploy projects throughout the state. About \$60 million per year are awarded on cleaner on-road, off-road, marine, locomotive, lawn& garden, light duty passenger vehicles being scrapped and agricultural equipment. These projects receive surplus emission reductions beyond any rule or regulation achieving critical smog-forming (NOx and ROG) and toxic pollutants (PM) emission reductions which help California to meet its clean air commitments. ARB works collaboratively with the districts and other stakeholders to set Guidelines and ensure the Carl Moyer Program reduces pollution and provides cleaner air for Californians.

Update: Contact local air districts for funding information.

Proposition 1B: Goods Movement Emissions Reduction Program (916) 44-GOODS (444-6637) or gmbond@arb.ca.gov

Background: The \$1 billion Proposition 1B: Goods Movement Emission Reduction Program (Program) is a partnership between the State Air Resources Board (ARB) and local agencies (such as air districts and seaports) to quickly reduce air pollution emissions and health risk from freight movement along California's trade corridors (map). Local agencies apply to ARB for funding, then those agencies offer financial incentives to owners of equipment used in freight movement to upgrade to cleaner technologies. Projects funded under this Program must achieve early or extra emission reductions not otherwise required by law or regulation. To date, ARB has awarded \$718 million to 9 local agencies over multiple fiscal years.

*Update*: The Prop 1B Program held two solicitations during the second half of 2013 (Solicitation 1: August 26 – October 10, 2013; Solicitation 2: October 11 – December 12, 2013) for approximately \$150 million in funding. A majority of the truck projects selected for funding are expected to be on the road by the end of 2014. Approximately \$240 million in the Prop 1B Program still remains. Program staff anticipates holding new solicitations midway through 2015.

### <u>Lower-Emission School Bus Program</u> Lisa Jennings (916) 322-6913

Background: ARB's Lower-Emission School Bus Program primary goal is to reduce school children's exposure to both cancer-causing and smog-forming pollution. The program provides grant funding for new, safer school buses and funds air pollution control equipment (i.e., retrofit devices) on buses that are already on the road.

Update: Roughly \$1.9 million has been secured for fiscal year 2013/14 and an additional \$420,000 will be available for fiscal year 2014/15. San Joaquin Valley Air Pollution Control District has been working hard to expend these funds on school buses operating in small and medium air districts throughout the state. ARB is seeking additional LESBP funds and will continue to work with CAPCOA and the air districts to find new funding opportunities including pursuing Supplemental Environmental Program (SEP) funds from enforcement actions to clean-up school bus fleets. Local air districts may also use local funds to complete school bus projects.

### **Enhanced Fleet Modernization Program**

BAR's Program Hotline: (866) 272-9642

Background: The Enhanced Fleet Modernization Program (EFMP) is a voluntary accelerated vehicle retirement program which provides monetary incentives to vehicle owners to retire older, more polluting vehicles. The program reduces emissions by accelerating the turnover and subsequent replacement of the existing light duty fleet with newer, cleaner vehicles. A one-dollar surcharge on motor vehicle registration provides approximately \$30 million annually for EFMP.

*Update*: On June 26, 2014, the California Air Resources Board approved amendments to the program that will focus on low-income participants, improving program participation, and ensuring that retired vehicles are functional, the last of which will enhance the emissions benefits of the program.

## <u>Air Quality Improvement Program & Low Carbon Transportation Investments</u> <u>Stella Ling-Taylor</u> (916) 322-6369

Background: The Air Quality Improvement Program (AQIP) is designed to support development and commercialization of advanced technologies that are necessary to meet California's air quality and climate goals. Established through the Alternative and Renewable Fuel, Vehicle Technology, Clean Air, and Carbon Reduction Act of 2007 (AB 118) the program focuses on reducing criteria pollutant and diesel particulate pollution with concurrent reductions in greenhouse gas (GHG) emissions. AQIP allocates between \$20 and \$30 million a year to the demonstration and deployment of advanced technologies and to provide financing for small trucking businesses that must replace their older, dirtier fleet with newer, cleaner trucks. In fiscal year 2014-15, the State Budget approved \$200 million from the State's share of auction proceeds under ARB's Cap-and-Trade program for Low Carbon Transportation projects that reduce GHG emissions primarily in disadvantaged communities. This funding has been combined with AQIP to further support deployment, pilot, and demonstration incentives for advanced technologies.

*Update*: Workgroup meetings and workshops are currently being scheduled for the October-December 2014 timeframe.